

12.06.01

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Please type a plus sign (+) inside this box → ☒Approved for use through 10/31/2002. OMB 0551-0032
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.UTILITY
PATENT APPLICATION
TRANSMITTAL

Attorney Docket No. 25145A

First Inventor Hager

Title Compact, Hybrid Fiber...

Express Mail Label No. EL846771118US

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 25]
(preferred arrangement set forth below)
- Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure

4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 4]

5. Oath or Declaration

[Total Pages]

- a. ☐ Newly executed (original or copy)
Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 17 completed)
- b. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b).

6. ☒ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
- a. ☐ Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
i. ☐ CD-ROM or CD-R (2 copies); or
ii. ☐ paper
- c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of
(when there is an assignee) Attorney
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure ☒ Copies of IDS
Statement (IDS)/PTO-1449 Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Other:

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,
or in an Application Data Sheet under 37 CFR 1.76:☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No. /

Prior application information

Examiner

Group / Art Unit

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under
Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.
The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label

22339

or ☐ Correspondence address below

(Insert Customer No. or Attach bar code (optional))

Name

Address

City

State

Zip Code

Country

Telephone

Fax

Name (Print/Type)

James A. Dottavio

Registration No. (Attorney/Agent)

40,360

Signature

Date 10-31-01

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the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC
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Washington, DC 20231.

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 776.00

Complete if Known

Application Number	Unknown
Filing Date	Herewith
First Named Inventor	Hager
Examiner Name	Unknown
Group Art Unit	Unknown
Attorney Docket No.	25145A

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number: 50-0568
Deposit Account Name: Owens-Corning Fiberglas Technology, Inc.

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☐ Applicant claims small entity status See 37 CFR 1.27

2. ☐ Payment Enclosed:

☐ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Code (\$)	Small Entity Code (\$)	Fee Description	Fee Paid
101 740 201 370		Utility filing fee	740.00
106 330 206 165		Design filing fee	0.00
107 510 207 255		Plant filing fee	0.00
108 740 208 370		Reissue filing fee	0.00
114 160 214 80		Provisional filing fee	0.00
SUBTOTAL (1) (\$)			740.00

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
22	-20** = 2	18.00	36.00
3	-3** = 0	84.00	0.00
Multiple Dependent		0	0.00

Large Entity Code (\$)	Small Entity Code (\$)	Fee Description
103 18 203 9		Claims in excess of 20
102 84 202 42		Independent claims in excess of 3
104 280 204 140		Multiple dependent claim, if not paid
109 84 209 42		** Reissue independent claims over original patent
110 18 210 9		** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 36.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Code (\$)	Small Entity Code (\$)	Fee Description	Fee Paid
105 130 205 65		Surcharge - late filing fee or oath	0.00
127 50 227 25		Surcharge - late provisional filing fee or cover sheet	0.00
139 130 139 130		Non-English specification	0.00
147 2,520 147 2,520		For filing a request for ex parte reexamination	0.00
112 920* 112 920*		Requesting publication of SIR prior to Examiner action	0.00
113 1,840* 113 1,840*		Requesting publication of SIR after Examiner action	0.00
115 110 215 55		Extension for reply within first month	0.00
116 400 216 200		Extension for reply within second month	0.00
117 920 217 460		Extension for reply within third month	0.00
118 1,440 218 720		Extension for reply within fourth month	0.00
128 1,960 228 980		Extension for reply within fifth month	0.00
119 320 219 160		Notice of Appeal	0.00
120 320 220 160		Filing a brief in support of an appeal	0.00
121 280 221 140		Request for oral hearing	0.00
138 1,510 138 1,510		Petition to institute a public use proceeding	0.00
140 110 240 55		Petition to revive - unavoidable	0.00
141 1,280 241 640		Petition to revive - unintentional	0.00
142 1,280 242 640		Utility issue fee (or reissue)	0.00
143 460 243 230		Design issue fee	0.00
144 620 244 310		Plant issue fee	0.00
122 130 122 130		Petitions to the Commissioner	0.00
123 50 123 50		Processing fee under 37 CFR 1.17(q)	0.00
126 180 126 180		Submission of Information Disclosure Stmt	0.00
581 40 581 40		Recording each patent assignment per property (times number of properties)	0.00
146 740 246 370		Filing a submission after final rejection (37 CFR § 1.129(a))	0.00
149 740 249 370		For each additional invention to be examined (37 CFR § 1.129(b))	0.00
179 740 279 370		Request for Continued Examination (RCE)	0.00
169 900 169 900		Request for expedited examination of a design application	0.00
Other fee (specify)			0.00

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 0.00

SUBMITTED BY

Name (Print/Type) James J. Dettavio

Registration No. (Attorney/Agent)

40,360

Complete (if applicable)

Telephone 740/321-7167

Signature

Date

10-7-01

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